

Environmental Protection Agency

§ 1048.810

§ 1048.801 What definitions apply to this part?

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Critical emission-related component means any of the following components: (1) Electronic control units, aftertreatment devices, fuel-metering components, EGR-system components, crankcase-ventilation valves, all components related to charge-air compression and cooling, and all sensors and actuators associated with any of these components.

(2) Any other component whose primary purpose is to reduce emissions.

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§ 1048.805 What symbols, acronyms, and abbreviations does this part use?

The following symbols, acronyms, and abbreviations apply to this part:

°C degrees Celsius.
 ASTM American Society for Testing and Materials.
 cc cubic centimeters.
 CFR Code of Federal Regulations.
 cm centimeter.
 CO carbon monoxide.
 CO₂ carbon dioxide.
 EPA Environmental Protection Agency.
 g/kW-hr grams per kilowatt-hour.
 HC hydrocarbon.
 ISO International Organization for Standardization.
 kPa kilopascals.
 kW kilowatts.
 LPG liquefied petroleum gas.
 m meters.
 MIL malfunction-indicator light.
 mm Hg millimeters of mercury.
 NMHC nonmethane hydrocarbons.
 NO_x oxides of nitrogen (NO and NO₂).
 psi pounds per square inch of absolute pressure.

psig pounds per square inch of gauge pressure.

rpm revolutions per minute.

SAE Society of Automotive Engineers.

SI spark-ignition.

THC total hydrocarbon.

THCE total hydrocarbon equivalent.

U.S.C. United States Code.

§ 1048.810 What materials does this part reference?

We have incorporated by reference the documents listed in this section. The Director of the Federal Register approved the incorporation by reference as prescribed in 5 U.S.C. 552(a) and 1 CFR part 51. Anyone may inspect copies at the U.S. EPA, Air and Radiation Docket and Information Center, 1301 Constitution Ave., NW., Room B102, EPA West Building, Washington, DC 20460 or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: <http://www.archives.gov/federal-register/code-of-federal-regulations/ibr-locations.html>.

(a) *ASTM material.* Table 1 of § 1048.810 lists material from the American Society for Testing and Materials that we have incorporated by reference. The first column lists the number and name of the material. The second column lists the sections of this part where we reference it. Anyone may purchase copies of these materials from the American Society for Testing and Materials, 100 Barr Harbor Dr., West Conshohocken, PA 19428. Table 1 follows:

TABLE 1 OF § 1048.810—ASTM MATERIALS

Document number and name	Part 1048 reference
ASTM E29-02, Standard Practice for Using Significant Digits in Test Data to Determine Conformance with Specifications	1048.801

(b) *SAE material.* Table 2 of § 1048.810 lists material from the Society of Automotive Engineering that we have incorporated by reference. The first column lists the number and name of the material. The second column lists

the sections of this part where we reference it. Anyone may purchase copies of these materials from the Society of Automotive Engineers, 400 Commonwealth Drive, Warrendale, PA 15096. Table 2 follows: